Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number Filing Date		10587804 2007-06-07
INFORMATION DISCLOSURE	First Named Inventor Bouqu		ıin, T.
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		
(Not for Submission under or of K 1.00)	Examiner Name		
	Attorney Docket Numb	er	0279us310

U.S.PATENTS									Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1										
If you wis	h to ac	dd additional U.S. Pater			•				Add		
			U.S.P	ATENT	APPLIC	CATION PUBI	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Name of Patentee or Applicant of cited Document			Releva	,Columns,Li ant Passage s Appear			
	1	20030124555	A1	2003-07	-03	Brasch, et al.					
	2	20040106118	A1	2004-06-03		Kolmar, et al.					
	3	20020086427	A1	2002-07	-04	Leiden, et al.					
If you wis	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	olease click the Add	buttor	. Add		
				FOREIC	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	'. l <u>.</u>		Publication Date	Name of Patentee Applicant of cited Document	, '	Pages,Colu where Relev Passages o Figures App	/ant r Relevant	T 5
	1	1162270	EP		A2	2001-12-12	SCRIPPS RESEAR INST	ксн			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10587804		
Filing Date		2007-06-07		
First Named Inventor	Bouq	uin, T.		
Art Unit				
Examiner Name				
Attorney Docket Number		0279us310		

	2	1477808	EP	A1	2004-11-17	PROBIOGEN AG		
	3	2002034906	WO	A2	2002-05-02	GEORG AUGUST UNI GOETTINGEN		
	4	2003014361	WO	A1	2003-02-20	ALTANA PHARMA AG		
	5	2003099996	WO	A2	2003-12-04	Biogen, Inc.		
	6	2001044516	WO	A2	2001-06-21	Tularik Inc.		
If you wis	h to ac	dd additional Foreign Pa	atent Document	citation	information pl	ease click the Add button	Add	
			NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove	
Examiner Initials*	Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							T 5
	1	Abo T., et al. SsrA-mediated protein tagging in the presence of miscoding drugs and its physiological role in Escherichia coli. Genes Cells 7(7):629-638, 2002.						
	2	Arner E.S.J., et al. High-level expression in Escherichia coli of selenocysteine-containing rat thioredoxin reductase utilizing gene fusions with engineered bacterial-type SECIS elements and co-expression with the selA, selB and selC genes. J. Mol. Biol. 292(5):1003-1016, 1999.						
	3	Bedwell D.M., et al Suppression of a CFTR premature stop mutation in a bronchial epithelial cell line. Nature Med. 3:1280-1284, 1997.						
	4	Barton-Davis E.R., et al. Aminoglycoside antibiotics restore dystrophin function to skeletal muscles of mdx mice. J. Clin. Invest. 104:375-381, 1999.						

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10587804		
Filing Date		2007-06-07		
First Named Inventor	Bouq	uin, T.		
Art Unit				
Examiner Name				
Attorney Docket Number		0279us310		

5	Burke J.F and Mogg, A.E. Suppression of a nonsense mutation in mammalian cells in vivo by the aminoglycoside antibiotics G-418 and paromomycin. Nucleic Acids Res. 13 (17):6265-6272, 1985.	
6	Chang C.C., et al. Evolution of a cytokine using DNA family shuffling. Nat. Biotechnol. 17(8):793-797, 1999.	
7	Gorman C.M., et al. Expression of recombinant plasmids in mammalian cells is enhanced by sodium butyrate. Nucleic Acids Res. 11 (21):7631-7648, 1983.	
8	Howard M., et al. Aminoglycoside antibiotics restore CFTR function by overcoming premature stop mutations. Nature Medicine 2:467-469, 1996.	
9	Hunt L., et al. Fluorescent proteins in animal cells for process development:optimization of sodium butyrate treatment as an example. Biotechnol. Bioeng. 77(5):528-537, 2002.	
10	Ikezawa, H. Glycosylphosphatidylinositol (GPI)-anchored proteins. Biol. Pharm. Bull. 25 (4):409-417, 2002.	
11	Kawagishi J., et al. Structure, organization, and transcription units of the human alpha-platelet-derived growth factor receptor gene, PDGFRA. Genomics 30 (2):224-232, 1995.	
12	Kozak, M At least six nucleotides preceding the AUG initiator codon enhance translation in mammalian cells. J. Mol. Biol. 196(4):947-950, 1987.	
13	Kurtzman A., et al. Advances in directed protein evolution by recursive genetic recombination:applications to therapeutic proteins. Curr. Opin. Biotechnol. 12(4):361-370, 2001.	
14	Manuvakhova M., et al. Aminoglycoside antibiotics mediate context-dependent suppression of termination codons in a mammalian translation system. RNA 6(7):1044-1055, 2000.	
15	Millan, J.L. Molecular cloning and sequence analysis of human placental alkaline phosphatase. J. Biol. Chem. 261 (7):3112-3115, 1986.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10587804		
Filing Date		2007-06-07		
First Named Inventor Bouqu		uin, T.		
Art Unit				
Examiner Name				
Attorney Docket Number		0279us310		

	16	Pack P., et al. Tetravalent miniantibodies with high avidity assembling in Escherichia coli. J. Mol. Biol. 246:28-34, 1995.							
	17	Pack P., et al. Improved bivalent miniantibodies, with identical avidity as whole antibodies, produced by high cell density fermentation of Escherichia coli. Biotechnol. 11:1271-1277, 1993.							
	18	Pack P., and Plueckthun, A. Miniantibodies:use of amphipathic helices to produce functional, flexibly linked dimeric FV fragments with high avidity in Escherichia coli. Biochemistry 31:1579-1584, 1992							
	19	Palmer E., et al. Phenotypic suppression of nonsense mutants in yeast by aminoglycoside antibiotics. Nature 277 (5692):148-150, 1979.							
	20	Stansfield I., et al. The products of the SUP45 (eRF1) and SUP35 genes interact to mediate translation termination in Saccharomyces cerevisiae. EMBO J. 14:4365-4373, 1995.							
	21	Whalen R., et al. DNA shuffling and vaccines. Curr. Opin. Mol. Ther. 3 (1):31-36, 2001.							
	22	Yamauchi T., et al. Cloning of adiponectin receptors that mediate antidiabetic metabolic effects. Nature 423 (6941):762-769, 2003.							
	23	Zhouravleva G., et al. Termination of translation in eukaryotes is governed by two interacting polypeptide chain release factors, eRF1 and eRF3. EMBO J. 14(16):4065-4072, 1995.							
If you wisl	n to ac	dd additional non-patent literature document citation information please click the Add button Add							
		EXAMINER SIGNATURE							
Examiner	Signa	ture /Teresa Wessendorf/ Date Considered 9/13/10							
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
Standard ST ⁴ Kind of doo	.3). ³ F :ument l	f USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPC for Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent docume by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark he anslation is attached.	nent.						